

ChemSolutions LLC
Sample Results
Project ID: URS106

Client Sample ID: EXC-73-D-N-4.5
Client Project ID: 41569671 Moline St. PCB Site
Lab ID: URS106_EXC-73-D-N-4.5
Dry Weight Basis, % Solid=91.2
Sample Matrix: Soil
EPA Method 8082A

Date Sampled: 10/27/14
Date Received: 10/27/14

| <u>ANALYTE</u> | <u>Concentration</u> | <u>Reporting Limit</u> | <u>SMDL</u> | <u>Units</u> | <u>Dilution Factor</u> | <u>Date Extracted</u> | <u>Date Analyzed</u> | <u>Qualifier</u> |
|----------------|----------------------|----------------------------|-------------|--------------|----------------------------|---------------------------|--------------------------|------------------|
| Aroclor 1016 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1221 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1232 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1242 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1248 | 0.34 | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1254 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | VS FO-I |
| Aroclor 1260 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1262 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1268 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |

ND=Not detected

| | | | |
|--------------------|-------------------|------------|----------------------------|
| <u>Surrogate</u> | <u>% Recovery</u> | | |
| Decachlorobiphenyl | 70.8 | 10/27/2014 | Surrogate QC Limits 61-150 |

KA-12/14/14

KA-12/14/14

ChemSolutions LLC
Sample Results
Project ID: URS106

Client Sample ID: EXC-74-D-W-3
 Client Project ID: 41569671 Moline St. PCB Site
 Lab ID: URS106_EXC-74-D-W-3
 Dry Weight Basis, % Solid=94.6
 Sample Matrix: Soil
 EPA Method 8082A

Date Sampled: 10/27/14
 Date Received: 10/27/14

| <u>ANALYTE</u> | <u>Concentration</u> | <u>Reporting Limit</u> | <u>SMDL</u> | <u>Units</u> | <u>Dilution Factor</u> | <u>Date Extracted</u> | <u>Date Analyzed</u> | <u>Qualifier</u> |
|----------------|----------------------|------------------------|-------------|--------------|------------------------|-----------------------|----------------------|------------------|
| Aroclor 1016 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1221 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1232 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1242 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1248 | 0.35 | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1254 | ND | 0.11 | 0.013 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | VS FO-I |
| Aroclor 1260 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1262 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |
| Aroclor 1268 | ND | 0.11 | 0.012 | mg/Kg | 1 | 10/27/2014 | 10/27/2014 | |

ND=Not detected

| <u>Surrogate</u> | <u>% Recovery</u> | | |
|--------------------|-------------------|------------|----------------------------|
| Decachlorobiphenyl | 78.8 | 10/27/2014 | Surrogate QC Limits 61-150 |

KA 12/11/14
 KA 12/14/14

Appendix I

Waste Disposal Information



August 19, 2014

Mr. Scott Anderson
Director for Division of Solid and Hazardous Waste
Utah Department of Environmental Quality
P.O. Box 144880
Salt Lake City, UT 84114-4880

**Subject: Notification of Waste Shipment
Moline Street PCB Site, Aurora, Colorado**

**Reference: Administrative Settlement Agreement and Order on Consent for
Removal Action, CERCLA Docket No. 08-2014-0002**

Dear Mr. Anderson:

This written notification of waste shipment for the Moline Street PCB Site (Site) (EPA ID COD030446637) was prepared by URS Corporation (URS) on behalf of The Dow Chemical Company (TDCC). The notification is required by Section VIII Paragraph 28a(1) of the Administrative Settlement Agreement and Order on Consent for Removal Action (AOC) that became effective on January 30, 2014.

A removal action is being conducted in a former hydraulic press area and the majority of waste material will consist of concrete and soil contaminated with PCB oil. There will also be solid waste consisting of building debris, miscellaneous sampling equipment, and person protective equipment (PPE). Liquid waste will be decontamination water, collected stormwater (if necessary), and water pumped out of the excavation (if necessary). Waste material is expected to be shipped from late August 2014 through September 2014. The solid waste will be shipped by roll-off box to:

Clean Harbors Grassy Mountain Landfill Facility located approximately 3 miles east and 7 miles north of Knolls at Exit 41 off I-80 in Grantsville, Utah (zip code of 84029) with an EPA ID number of UTD991301748.

The liquid waste will be shipped by tote to:

Clean Harbors Aragonite Incineration Facility located at 11600 North Aptus Road, Dugway, Utah (zip code of 84022) with an EPA ID number of UTD981552177.

Approximate quantities of the waste material are shown in the following table:

| | Waste Type | Approximate Quantity |
|--------|---|----------------------|
| Solid | Concrete contaminated with PCB oil | 490 tons |
| | Soil contaminated with PCB oil | 260 tons |
| | Building debris, disposal sampling equipment, PPE (e.g. Tyvek, nitrite gloves) | 60 tons |
| Liquid | Water (decontamination water, collected stormwater, water pumped out of excavation) | 40 gallons |



Mr. Scott Anderson
August 19, 2014
Page 2 of 2

Waste profiles are available upon request. If you have questions regarding the waste disposal associated with the Site, please contact me at 303-796-4672, Sarah Lave at 303-740-2680, or Tom Gieck at 970-256-8889.

Sincerely,

A handwritten signature in blue ink that reads "Karen M Maestas".

Karen M. Maestas, P.E.
Project Manager

Sincerely,

A handwritten signature in blue ink that reads "Sarah Lave".

Sarah Lave
Deputy Project Manager

cc: Tom Gieck, Remediation Leader, TDCC Representative
Ms. Joyel Dhieux, EPA On-Scene Coordinator
Project File

Appendix I-2
Waste Disposal Manifests and Certificates of Disposal



Notice of Waste Acceptability

Clean Harbors Grassy Mountain, LLC.

Prepared: Friday, September 05, 2014
Waste Name: Soil contaminated with PCB Oil
Profile ID: CH807319B
Generator: Dow Chemical Company

Thank you for selecting Clean Harbors Grassy Mountain for your waste management requirements. Your waste stream has been reviewed and is acceptable for management at our facility based on the information provided on the profile sheet identified above, and the conditions listed below. Our facility has the appropriate permits for, and will accept this waste. The Profile ID must be listed on all shipping documents and correspondence. Please retain these documents for your records and future reference.

To schedule a shipment, or should you have any questions, please contact Grassy Mountain Customer Service at 1-435-884-8900.

This waste is acceptable for delivery on **Thursday, June 19, 2014**

The waste will expire on **Friday, June 19, 2015**

An annual certification and review of this waste stream will be required for continued acceptability.

Shipping Requirements: If the waste is shipped in drums, the Profile ID must be clearly marked on the top of every container.

Clean Harbors Grassy Mountain, LLC
P.O. Box 22750 * Salt Lake City * Utah * 84122
Office - (435) 884-8900 * Fax - (435) 884-8739



Notice of Waste Acceptability

Clean Harbors Grassy Mountain, LLC.

Prepared: Wednesday, September 03, 2014
Waste Name: Debris contaminated with PCB Oil
Profile ID: CH807325B
Generator: Dow Chemical Company

Thank you for selecting Clean Harbors Grassy Mountain for your waste management requirements. Your waste stream has been reviewed and is acceptable for management at our facility based on the information provided on the profile sheet identified above, and the conditions listed below. Our facility has the appropriate permits for, and will accept this waste. The Profile ID must be listed on all shipping documents and correspondence. Please retain these documents for your records and future reference.

To schedule a shipment, or should you have any questions, please contact Grassy Mountain Customer Service at 1-435-884-8900.

This waste is acceptable for delivery on Thursday, June 19, 2014

The waste will expire on Friday, June 19, 2015

An annual certification and review of this waste stream will be required for continued acceptability.

Shipping Requirements: If the waste is shipped in drums, the Profile ID must be clearly marked on the top of every container.

Clean Harbors Grassy Mountain, LLC
P.O. Box 22750 * Salt Lake City * Utah * 84122
Office - (435) 884-8900 * Fax - (435) 884-8739



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/13/2014

Generator EPA ID: COD030446637

Load #: 14011521
Manifest #: 007020525FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41072152 | 8/18/2014 | CM | 41072152 / | PCB Solids For Landfill | 10/13/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, October 14, 2014

Date

| | | | | | | | |
|---|--|---|--------------------------|---|---|-------------------------------------|------------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020525 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | | Generator's Site Address (if different than mailing address) SAME | | | |
| Generator's Phone: (970) 256-8888 | | | | | | | |
| 6. Transporter 1 Company Name Action Resources | | | | U.S. EPA ID Number ALR 000007273 | | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | | 10. Containers | | 11. Total Quantity | 12. Unit Wt/Vol. |
| | | | | No. | Type | | |
| x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | | | 1 | CM | EST 11,340 | KG |
| | 2. | | | | | | |
| | 3. | | | | | | |
| | 4. | | | | | | |
| 13. Waste Codes | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 BOX 24413 OSD 8-18-2014 TRK # 1157 (ACTION) | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | | Signature Bob Cover | | Month Day Year 10/10/2014 | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | |
| Transporter 1 Printed/Typed Name George Finkley | | | | Signature George Finkley | | Month Day Year 10/10/14 | |
| Transporter 2 Printed/Typed Name | | | | Signature | | Month Day Year | |
| 18. Discrepancy | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | | |
| Manifest Reference Number: _____ | | | | | | | |
| 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | | | |
| Facility's Phone: _____ | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Ellene DeZorain | | | | Signature Ellene DeZorain | | Month Day Year 10/11/14 | |



Clean Harbors Grassy Mountain LLC
PO Box 22750
Salt Lake City UT, 84122
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/17/2014

Generator EPA ID: COD030446637

Load #: 14011768
Manifest #: 007020526FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41166081 | 8/18/2014 | CM | 41166081 / | PCB Solids For Landfill | 10/17/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney

Authorized Agent

Monday, October 20, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0035

| | | | | | |
|--|--|---|---|--|---|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number C00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020526 FLE |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | |
| 6. Transporter 1 Company Name Clean Harbors Environmental Services Action Resources | | | U.S. EPA ID Number ALR000007273 | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | |

| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity | 12. Unit Wt/Vol. | 13. Waste Codes | |
|--------|--|----------------|------|--------------------|------------------|-----------------|--|
| | | No. | Type | | | | |
| x | 1. RO UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9. PG III | 1 | CM | est 11,340 | KG | | |
| | 2. | | | | | | |
| | 3. | | | | | | |
| | 4. | | | | | | |

14. Special Handling Instructions and Additional Information
1. CH007319B **ERG#171** **BOX H120004**
OSD 8-18-2014 **TRK # 1159**

15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.

| | | |
|---|--------------------------------|-------------------------------------|
| Generator's/Offeror's Printed/Typed Name BOB COOPER | Signature <i>Bob Cooper</i> | Month Day Year 10/16/2014 |
|---|--------------------------------|-------------------------------------|

16. International Shipments ☐ Import to U.S. ☐ Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____

17. Transporter Acknowledgment of Receipt of Materials

| | | |
|--|-----------------------------------|-------------------------------------|
| Transporter 1 Printed/Typed Name JAMES A. ROSS | Signature <i>James A. Ross</i> | Month Day Year 10/16/2014 |
| Transporter 2 Printed/Typed Name | Signature | Month Day Year |

18. Discrepancy

18a. Discrepancy Indication Space ☐ Quantity ☐ Type ☐ Residue ☐ Partial Rejection ☐ Full Rejection

OK to use GM weight of 909AKg per Signature **Manifest Reference Number: 10-17-11** **KG**

18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____

Facility's Phone: _____

18c. Signature of Alternate Facility (or Generator) _____ Month Day Year

19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)

| | | | |
|----------------|----|----|----|
| 1. H132 | 2. | 3. | 4. |
|----------------|----|----|----|

20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a

| | | |
|--|-----------------------------------|-----------------------------------|
| Printed/Typed Name JAMES A. ROSS | Signature <i>James A. Ross</i> | Month Day Year 10/17/14 |
|--|-----------------------------------|-----------------------------------|

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>SC</i> | | <i>K6</i> | | |
| DATE | | | LOAD NO. | | | |
| <i>10/17/14</i> | | | <i>2014011768</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>Action</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>41166081</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>11591</i> | | <i>CHHP20004</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="checkbox"/> G <input type="checkbox"/> TT <input type="checkbox"/> FB <input type="checkbox"/> V <input type="checkbox"/> OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |
| <i>[Signature]</i> | | | | | | |

8:34 10 17 14
62480 lb GROSS
0 lb TARE
62480 lb NET

17/Oct/2014 10:37:44

GROSS lbs. 62480

TARE lbs. 42420

NET lbs. 20060
9098kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|---|--|---------------|
| WASHOUT: | TYPE: | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10-17-14</i> | |
| DRIVER SIGNATURE | DATE | |
| | | |

| ITEM | COMMENTS | NAME | DATE |
|------|-----------------------|------|------|
| | <i>Wt Discrepancy</i> | | |
| | <i>Resolved</i> | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:


Sales Order#: 1401533075
Date Received: 10/16/2014

Generator EPA ID: COD030446637

Load #: 14011732
Manifest #: 007020527FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41143731 | 8/18/2014 | CM | 41143731 / | PCB Solids For Landfill | 10/16/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.



Authorized Agent

Friday, October 17, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | | | | | |
|---|--|--|---|---|--|----|--|-------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | | 4. Manifest Tracking Number 007020527 FLE | | |
| | | 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | Generator's Site Address (if different than mailing address) SAME | | | | | |
| Generator's Phone: (970) 256-8889 | | 6. Transporter 1 Company Name Clean Harbors Env Sols | | U.S. EPA ID Number MA0039322250 | | | | | |
| | | 7. Transporter 2 Company Name | | U.S. EPA ID Number | | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | Facility's Phone: (435) 884-8900 | | U.S. EPA ID Number UTD991301748 | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | | 10. Containers No. Type | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | X | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9. PG III | | | 1 CM | | est 11,340 | KG | |
| | | 2. | | | | | | | |
| | | 3. | | | | | | | |
| | | 4. | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 BOX # 251457 OSD 8-18-2014 TRK 1627 | | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | | |
| Generator's/Offor's Printed/Typed Name Bob Cover | | | | | Signature Bob Cover | | Month Day Year 10/13/2014 | | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. | | Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | |
| | Transporter 1 Printed/Typed Name Gary McKissick | | Signature Gary McKissick | | Month Day Year 10/13/14 | | | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | | | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | | | |
| | 18a. Discrepancy Indication Space OK to use 6m weights of 20280 lbs (9200 Kg) per Sarah Lave | | | | | | | | |
| | <input type="checkbox"/> Quantity | | <input type="checkbox"/> Type | | <input type="checkbox"/> Residue | | <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | |
| | Manifest Reference Number: | | | | U.S. EPA ID Number | | | | |
| | 18b. Alternate Facility (or Generator) | | | | | | | | |
| Facility's Phone: | | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a. | | | | | | | | | |
| Printed/Typed Name Kath Annells | | Signature Kath Annells | | Month Day Year 10/16/14 | | | | | |

LOAD SUMMARY RECORD

GM

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|------------------------------------|----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>✗</i> | | <i>W</i> | <i>W</i> | <i>10/16</i> |
| DATE <i>10-16-14</i> | | | LOAD NO. <i>2014011732</i> | | | |
| GENERATOR <i>DOW</i> | | | HAULER <i>CH</i> | | | |
| ORDER NO. <i>1401533075</i> | | | DRUM NO. <i>41143731</i> | | | |
| TRUCK NO. <i>1627</i> | | CONTAINER NO. (s)/ RAILCAR NO. <i>251457</i> | | | | |
| CONTAINER TYPE: ED <input checked="" type="radio"/> TT FB V OTHER | | | | LOAD COUNT (RAIL ONLY): 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |

10:05 10 16 14
61760 lb GROSS
0 lb TARE
61760 lb NET

16/Oct/2014 11:35:13
GROSS lbs. 61760
TARE lbs. 41480
NET lbs. 20280

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|--|-------------------------|---------------|--|
| WASHOUT: | TYPE: | | | |
| <input checked="" type="radio"/> YES <input type="radio"/> NO | INTERIOR <input type="radio"/> EXTERIOR <input checked="" type="radio"/> | | | |
| WASHOUT SIGNATURE <i>[Signature]</i> | | DATE <i>10-16-14</i> | | |
| DRIVER SIGNATURE | | DATE | | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------------------------|------|----------------|
| | <i>Weight discrepancy - Resolved</i> | | <i>gmo K/g</i> |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/8/2014

Generator EPA ID: COD030446637

Load #: 14011384
Manifest #: 007020528FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41007153 | 8/18/2014 | CM | 41007153 / | PCB Solids For Landfill | 10/8/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, October 09, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | |
|---|---|--|---|--|---|------------------------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number CO0030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020528 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 (970) 266-9889 | | | Generator's Site Address (if different than mailing address) SAME | | | | |
| 6. Transporter 1 Company Name Clean Harbors SUPS INC | | | U.S. EPA ID Number MAD 03932250 | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | | No. | Type | | | |
| | x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 11,340 | KG | |
| | | 2. | | | | | |
| | | 3. | | | | | |
| | 4. | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807919B ERG# 171 BOX 251205 1600 TRK 1600 OSD 8-18-2014 | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | Signature Bob Cover | | | Month Day Year 10/7/2014 | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. | | Port of entry/exit: Date leaving U.S.: | | | | |
| | Transporter signature (for exports only): | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Jeff Hays - b44ha | | Signature Jeff Hays | | | Month Day Year 10/7/2014 | |
| | Transporter 2 Printed/Typed Name | | Signature | | | Month Day Year | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | |
| | OK to use Gm weights of 18,300 lbs (8301 kg) per Sarah Lave. 10/8/14 | | | | | | |
| | 18b. Alternate Facility (or Generator) | | | U.S. EPA ID Number | | | |
| | Facility's Phone: | | | | | | |
| | 18c. Signature of Alternate Facility (or Generator) | | | | | Month Day Year | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| | 1. H132 | | 2. | | 3. | | 4. |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Elaine DeZeeuw | | | Signature Elaine DeZeeuw | | | Month Day Year 10/10/14 | |

LOAD SUMMARY RECORD

GM

13:38 10 08 14
61880 lb GROSS
0 lb TARE
61880 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-------------------------|-------------------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>20</i> | | <i>(initials)</i> | <i>(initials)</i> | <i>10/8</i> |
| DATE | | | LOAD NO. | | | |
| <i>10/8/14</i> | | | <i>2014011384</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>41007153</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1600</i> | | <i>251205</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> G <input type="radio"/> TT <input type="radio"/> FB <input type="radio"/> V <input type="radio"/> OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

CD 08/Oct/2014 15:13:54
GROSS lbs. 61880
TARE lbs. 43580
NET lbs. 18300

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|--|--|---------------|--|
| WASHOUT: | | TYPE: | | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | | INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | | |
| WASHOUT SIGNATURE | | DATE | | |
| <i>(signature)</i> | | <i>10-8-14</i> | | |
| DRIVER SIGNATURE | | DATE | | |
| <i>(signature)</i> | | <i>(date)</i> | | |
| WHEEL WASH OCT 8 2014 GRASSY MOUNTAIN FACILITY | | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------------------------|------|----------------|
| | <i>Weight discrepancy - Resolved</i> | | <i>8/30/14</i> |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/7/2014

Generator EPA ID: COD030448637

Load #: 14011335
Manifest #: 007020529FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40988838 | 8/18/2014 | CM | 40988838 / | PCB Solids For Landfill | 10/7/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney

Authorized Agent

Thursday, October 09, 2014

Date

| | | | | | | | | |
|--|--|---|---|--|---|------------------------------------|-----------------|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020529 FLE | | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | Generator's Site Address (if different than mailing address) SAME | | | | | |
| Generator's Phone: (970) 256-8889 | | | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors SUCO | | | U.S. EPA ID Number MA00393222SD | | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | U.S. EPA ID Number UTD991301748 | | | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | |
| | | | No. | Type | | | | |
| | 1. RD UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | | 1 | CM | 11,340 | R6 | | |
| | 2. | | | | | | | |
| | 3. | | | | | | | |
| 4. | | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH8073195 ERG#171 Box 20218 OSD 8-18-2014 TRK 1450 | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | Signature Bob Cover | | | Month Day Year 10 6 2014 | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | |
| Transporter 1 Printed/Typed Name GERARD ELY | | | Signature [Signature] | | | Month Day Year 10 6 2014 | | |
| Transporter 2 Printed/Typed Name | | | Signature | | | Month Day Year | | |
| 18. Discrepancy | | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to use GM weights of 21,420 lbs (9714 kg) per Sarah Love. per 10/8/14 Manifest Reference Number: _____ | | | | | | | | |
| 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | | | | |
| Facility's Phone: _____ | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | | |
| Printed/Typed Name Keith Bunnell | | | Signature Keith Bunnell | | | Month Day Year 10 7 14 | | |

LOAD SUMMARY RECORD

GM

| LOAD DISPOSAL DESTINATION | | | | | |
|---|------------------------------------|---|---|-----------|-----------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>36</i> | <input type="checkbox"/> SPOT STABILIZATION | | |
| LOAD TRACKING INFORMATION | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS |
| | | <i>ZC.</i> | | <i>X6</i> | <i>en</i> |
| DATE | | | LOAD NO. | | |
| <i>10/17/14</i> | | | <i>2014011335</i> | | |
| GENERATOR | | | HAULER | | |
| <i>DOW</i> | | | <i>CH</i> | | |
| ORDER NO. | | | DRUM NO. | | |
| <i>1401533075</i> | | | <i>40988838</i> | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | |
| <i>1480</i> | | <i>CHRT 20218</i> | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | COUNT | DATE | |

16:14 10 07 14
60240 lb GROSS
0 lb TARE
60240 lb NET

07/Oct/2014 17:09:15
GROSS lbs. 60240
TARE lbs. 38820
NET lbs. 21420
9714 kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|---|--|---------------|
| WASHOUT: | TYPE: | |
| <input checked="" type="radio"/> YES <input type="radio"/> NO | INTERIOR <input type="radio"/> EXTERIOR <input checked="" type="radio"/> | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10/17/14</i> | |
| DRIVER SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10/17/14</i> | |

| ITEM | COMMENTS | NAME | DATE |
|------|---------------------------|------|------|
| | <i>Weight Discrepancy</i> | | |
| | <i>Resolved</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/21/2014

Generator EPA ID: COD030446637

Load #: 14011891
Manifest #: 007020530FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41222355 | 8/18/2014 | CM | 41222355 / | PCB Solids For Landfill | 10/21/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Shane B. Whitney

Authorized Agent

Wednesday, October 22, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | | |
|---|---|--|---|--|---|-------------------------------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number CD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020530 FLE | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | | |
| 6. Transporter 1 Company Name Clean Harbors SRS INC | | | | U.S. EPA ID Number MA0393 22250 | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | | U.S. EPA ID Number UTD991301748 | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | | No. | Type | | |
| | x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS SOLID MIXTURE, 9, PG III | 1 | CM | est 11,340 KG | |
| | | 2. | | | | |
| | | 3. | | | | |
| | | 4. | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box HP 20446 OSD 8-18-2014 Trk # 88051 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | | Signature "on Behalf of" Bob Cover | | Month Day Year 10 20 2014 |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | |
| | Transporter 1 Printed/Typed Name Ernest Britton | | | | Signature [Signature] | |
| | Transporter 2 Printed/Typed Name | | | | Signature | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | |
| | OK to use Gm weights of 19,640 lbs (8910 Kg) per Sarah Lave. | | | | | |
| | Manifest Reference Number: _____ | | | | | |
| | U.S. EPA ID Number | | | | | |
| | 18b. Alternate Facility (or Generator) | | | | | |
| | Facility's Phone: _____ | | | | | |
| | 18c. Signature of Alternate Facility (or Generator) | | | | | |
| | 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| | 1. H132 | 2. | 3. | 4. | | |
| | 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | |
| | Printed/Typed Name Hilone DeZeeuw | | | | Signature [Signature] | |
| | | | | | Month Day Year 10 21 14 | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|----------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>28</i> | | <i>W</i> | | |
| DATE <i>10/21/14</i> | | | LOAD NO. <i>2014011891</i> | | | |
| GENERATOR <i>DOW</i> | | | HAULER <i>CH</i> | | | |
| ORDER NO. <i>1401533075</i> | | | DRUM NO. <i>41222355</i> | | | |
| TRUCK NO. <i>88051</i> | | CONTAINER NO. (s)/ RAILCAR NO. <i>CHHP20446</i> | | | | |
| CONTAINER TYPE: ED <input checked="" type="radio"/> TT FB V OTHER | | | LOAD COUNT (RAIL ONLY): 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | | DATE | |

CD

7:14 10 21 14
63640 lb GROSS
0 lb TARE
63640 lb NET

21/Oct/2014 09:26:57
GROSS lbs. 63640
TARE lbs. 4000
NET lbs. 19640

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|---|--|---|--|
| WASHOUT: YES <input checked="" type="checkbox"/> NO | TYPE: INTERIOR EXTERIOR <input checked="" type="checkbox"/> | | WHEEL WASH OCT 21 2014 GRASSY MOUNTAIN FACILITY | |
| WASHOUT SIGNATURE <i>[Signature]</i> | DATE <i>10-21-14</i> | | | |
| DRIVER SIGNATURE | DATE | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------------------------|------|-----------------|
| | <i>Weight discrepancy - Resolved</i> | | <i>8910 Kly</i> |
| | | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/14/2014

Generator EPA ID: COD030446637

Load #: 14011580
Manifest #: 007020532FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41093257 | 8/18/2014 | CM | 41093257 / | PCB Solids For Landfill | 10/14/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Wednesday, October 15, 2014

Date

Please print or type. (Form Designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | | | |
|---|---|--|---|--|---|-------------------------------------|-----------------|--|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 000030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020532 FLE | | | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors 24/7 Svc's | | | U.S. EPA ID Number MAID 039322250 | | | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | | | | | |
| 9a. HM | x | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RO UN3432. POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, PG III | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | | |
| | | | No. | Type | | | | | |
| | | | 1 | CM | 11,340 | KG | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807919B ERG#171 BOX 24009 CHRT TRK# 88082 OSD 8-18-2014 | | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | Signature Bob Cover | | | Month Day Year 10/13/2014 | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | | |
| Transporter 1 Printed/Typed Name Edgar Ortega | | | Signature [Signature] | | | Month Day Year 10/13/14 | | | |
| Transporter 2 Printed/Typed Name | | | Signature | | | Month Day Year | | | |
| 18. Discrepancy | | | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | | | | |
| OK to use GM Weight 0715147 kg. per Sarah Lane 10-14-14 KA | | | | | | | | | |
| 18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____ | | | | | | | | | |
| Facility's Phone: _____ | | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year | | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | | | | | | |
| Printed/Typed Name F. Keith Gunnells | | | Signature F. Keith Gunnells | | | Month Day Year 10/14/14 | | | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL B6 | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | 78 | | 161 | | |
| DATE | | | LOAD NO. | | | |
| 10/14/14 | | | 2014011580 | | | |
| GENERATOR | | | HAULER | | | |
| DOW | | | CH | | | |
| ORDER NO. | | | DRUM NO. | | | |
| 1401533075 | | | 41093257 | | | |
| TRUCK NO. | CONTAINER NO. (s)/ RAILCAR NO. | | | | | |
| 88082 | CART 24009 | | | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | DATE | | |
| | | | | | | |

7:36 10 14 14
74020 lb GROSS
0 lb TARE
74020 lb NET

14/Oct/2014 09:59:06
GROSS lbs. 74020
TARE lbs. 40620
NET lbs. 33400

15147kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--------------------------|--------------------------|---------------|
| WASHOUT: | TYPE: | |
| YES NO | INTERIOR EXTERIOR | |
| WASHOUT SIGNATURE | DATE | |
| [Signature] | 10-14-14 | |
| DRIVER SIGNATURE | DATE | |
| | | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | Weight Discrepancy Resolved | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/9/2014

Generator EPA ID: COD030446637

Load #: 14011393
Manifest #: 007020531FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41020689 | 8/18/2014 | CM | 41020689 / | PCB Solids For Landfill | 10/9/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Wednesday, October 15, 2014

Date

| | | | | | | | | | |
|---|---|---|--------------------------|---|---|------------------------------------|------------------|-----------------|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020531 FLE | | | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | | Generator's Site Address (if different than mailing address) SAME | | | | | |
| Generator's Phone: (970) 256-8889 | | | | U.S. EPA ID Number IND 984868406 | | | | | |
| 6. Transporter 1 Company Name NEIER, INC | | | | U.S. EPA ID Number | | | | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville UT 84029 | | | | U.S. EPA ID Number UTD991301748 | | | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | | | 10. Containers | | 11. Total Quantity | 12. Unit WL/Vol. | 13. Waste Codes | |
| | | | | No. | Type | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
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| x | | | | 1 | CM | est 11,340 | K6 | | |
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| | | | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 BOX CH20294 DSD 8-18-2014 TRK 89 | | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | | Signature Bob Cover | | Month Day Year 10 8 2014 | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | | |
| Transporter 1 Printed/Typed Name Gary Thalmann Jr | | | | Signature Gary Thalmann Jr | | Month Day Year 10 8 2014 | | | |
| Transporter 2 Printed/Typed Name | | | | Signature | | Month Day Year | | | |
| 18. Discrepancy | | | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to 1150 GM weight of 134 kg per sack have 10-7-14 K6 | | | | | | | | | |
| 18b. Alternate Facility (or Generator) | | | | U.S. EPA ID Number | | | | | |
| Facility's Phone: | | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | Month Day Year | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | | | |
| Printed/Typed Name Ellene NeZeeum | | | | Signature Ellene NeZeeum | | Month Day Year 10 09 14 | | | |

LOAD SUMMARY RECORD

7:08 10 09 14
61840 lb GROSS
0 lb TARE
61840 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>2C</i> | | | | |
| DATE | | | LOAD NO. | | | |
| <i>10/9/14</i> | | | <i>2014011393</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>Neier</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>41020669</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>89</i> | | <i>CHHP 20294</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

CD

09/Oct/2014 08:54:58
GROSS lbs. 61840
TARE lbs. 41240
NET lbs. 20600

9342kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|---|---|---------------|
| WASHOUT: | TYPE: | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INTERIOR <input checked="" type="checkbox"/> EXTERIOR | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10-9-14</i> | |
| DRIVER SIGNATURE | DATE | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | <i>Weight Discrepancy Resolved</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010

Sales Order#: 1401533075
Date Received: 10/9/2014

Generator Contact Name:

Generator EPA ID: COD030446637

Load #: 14011394

Manifest #: 007020533FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41021027 | 8/18/2014 | CM | 41021027 / | PCB Solids For Landfill | 10/9/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Friday, October 10, 2014

Date

| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020533 FLE | |
|--|--|---|---|--|---|-----------------|
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | Generator's Site Address (if different than mailing address) SAME | | | |
| 6. Transporter 1 Company Name Clean Harbors | | | U.S. EPA ID Number MAID039322250 | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | No. | Type | | | |
| x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 11,340 | KG | |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box 25610 DSD 8-18-2014 TRK 1599 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | Signature <i>Bob Cover</i> | | Month Day Year 10 8 2014 | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____ | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| Transporter 1 Printed/Typed Name MICHAEL P. MATEJKA | | Signature <i>Michael P. Matejka</i> | | Month Day Year 10 8 14 | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | |
| 18. Discrepancy | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to use GM Weight of 15909 kg. Per Sarah have KG 10.7.14 | | | | | | |
| 18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number _____ | | | | | | |
| Facility's Phone: _____ | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____ | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | |
| 1. H132 | | 2. _____ | | 3. _____ | | 4. _____ |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | |
| Printed/Typed Name Keith Brunells | | Signature <i>Keith Brunells</i> | | Month Day Year 10 9 14 | | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|--|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>Blc</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>ZC.</i> | | <i>K101</i> | | |
| DATE | | | LOAD NO. | | | |
| <i>10-9-14</i> | | | <i>20140811394</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>Dow</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>41021027</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1599</i> | | <i>CHRT 25610</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> G <input type="radio"/> TT <input type="radio"/> FB <input type="radio"/> V <input type="radio"/> OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

7:45 10 09 14
76860 lb GROSS
0 lb TARE
76860 lb NET

09/0ct/2014 09:35:05
GROSS lbs. 76860
TARE lbs. 41780
NET lbs. 35080

15909kg

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|--|--|---|--|
| WASHOUT: | TYPE: | | WHEEL WASH OCT 9 2014 GRASSY MOUNTAIN FACILITY | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | | | |
| WASHOUT SIGNATURE | DATE | | | |
| <i>[Signature]</i> | <i>10-9-14</i> | | | |
| DRIVER SIGNATURE | DATE | | | |
| <i>[Signature]</i> | <i>9 Oct 2014</i> | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | <i>Weight Discrepancy Resolved</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/22/2014

Generator EPA ID: COD030446637

Load #: 14011965
Manifest #: 008127093FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41248857 | 8/18/2014 | CM | 41248857 / | PCB Solids For Landfill | 10/22/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Ashane B. Whitney

Authorized Agent

Thursday, October 23, 2014

Date

| | | | | | | | |
|--|--|--|---|--|---|-----------------------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 008127093 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | Generator's Site Address (if different than mailing address) SAME | | | | |
| 6. Transporter 1 Company Name Clean Harbors Envu Sucs | | | U.S. EPA ID Number MAAD 0393 22250 | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knots Grantsville, UT 84029 | | | U.S. EPA ID Number UTD991301748 | | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | x | RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 11,340 | KG | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 BOX # HP 20940 OSD 8-18-2014 TRK 1627 | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offor's Printed/Typed Name Bob Cover | | | Signature <i>Bob Cover</i> | | Month Day Year 10 21 2014 | | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____ | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Gary mck. ss ck | | | Signature <i>[Signature]</i> | | Month Day Year 10 21 14 | |
| | Transporter 2 Printed/Typed Name | | | Signature | | Month Day Year | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to use Grm weights of 16,880 lbs (7658 Kg) per Sarah Lave. (10/19/14) | | | | | | |
| | Manifest Reference Number: _____ U.S. EPA ID Number _____ | | | | | | |
| | 18b. Alternate Facility (or Generator) | | | | | | |
| | Facility's Phone: _____ | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____ | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Ellene DeZeeuw | | | Signature <i>Ellene DeZeeuw</i> | | Month Day Year 10 22 14 | | |

LOAD SUMMARY RECORD

GM

9:45 10 22 14
57800 lb GROSS
0 lb TARE
57800 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|--|---|-------------------------|-----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>Blk</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | 2C. | | <i>up</i> | <i>up</i> | 10/22 |
| DATE | | | LOAD NO. | | | |
| 10/22/14 | | | 2014011965 | | | |
| GENERATOR | | | HAULER | | | |
| DOW | | | CH | | | |
| ORDER NO. | | | DRUM NO. | | | |
| 1401533075 | | | 4124 8857 | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| 1667 | | CHHP 20940 | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |

CD

22/Oct/2014 11:24:51
GROSS lbs. 57800
TARE lbs. 40920
NET lbs. 16880

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--|-------------------|---------------|
| WASHOUT: | TYPE: | |
| <input checked="" type="checkbox"/> YES NO | INTERIOR EXTERIOR | |
| WASHOUT SIGNATURE | DATE | |
| DRIVER SIGNATURE | DATE | |

| ITEM | COMMENTS | NAME | DATE |
|------|-------------------------------|------|----------|
| | Weight discrepancy - Resolved | | 10/28/14 |
| | | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/6/2014

Generator EPA ID: COD030446637

Load #: 14011250
Manifest #: 007020534FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40972211 | 8/18/2014 | CM | 40972211 / | PCB Solids For Landfill | 10/7/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Wednesday, October 08, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | | |
|---|---|--|--|---|--|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number C00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020534 FLE | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 Generator's Phone: (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | | |
| 6. Transporter 1 Company Name Weber, Inc. | | | U.S. EPA ID Number IND 984868406 | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | | No. Type | | | |
| | x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 CM | EST 1,340 | KG | |
| | | 2. | | | | |
| | | 3. | | | | |
| | | 4. | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH8073198 ERG#171 BOX# 20923 OSD 8-18-2014 TRK #89 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | Signature ON BEHALF OF Bob Cover | | Month Day Year 10/6/2014 | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | |
| | Transporter 1 Printed/Typed Name Gary Thalmann Jr | | Signature Gary Thalmann Jr | | Month Day Year 10/06/2014 | |
| | Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | |
| | 18b. Alternate Facility (or Generator) | | | Manifest Reference Number: U.S. EPA ID Number | | |
| | Facility's Phone: | | | 18c. Signature of Alternate Facility (or Generator) | | |
| | 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| | 1. H132 | 2. | 3. | 4. | | |
| | 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | | |
| | Printed/Typed Name Keith Grunwells | | Signature Keith Grunwells | | Month Day Year 10/07/14 | |

LOAD SUMMARY RECORD

GM

7:12 10 07 14
63460 lb GROSS
0 lb TARE
63460 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|--|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>Blc</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>ZC</i> | | <i>X19</i> | | |
| DATE | | | LOAD NO. | | | |
| <i>10/7/14</i> | | | <i>2014011250</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>Neier</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>40973211</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>89</i> | | <i>CHHP 20923</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

CD

07/Oct/2014 09:24:31

GROSS lbs. 63460

TARE lbs. 41500

NET lbs. 21960

9959kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|---|---|---------------|
| WASHOUT: | TYPE: | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INTERIOR <input checked="" type="checkbox"/> EXTERIOR | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10-7-14</i> | |
| DRIVER SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10-7-14</i> | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | <i>Weight Discrepancy Resolved</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010

Sales Order#: 1401533075

Date Received: 10/7/2014

Generator Contact Name:

Generator EPA ID: COD030446637

Load #: 14011253

Manifest #: 007020536FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40972972 | 8/18/2014 | CM | 40972972 / | PCB Solids For Landfill | 10/7/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Ashana B. Whitney

Authorized Agent

Wednesday, October 08, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | |
|--|---|--|---|--|---|-----------------------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number C00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020536 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | Generator's Site Address (if different than mailing address) SAME | | | | |
| Generator's Phone: (970) 256-8889 | | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Svcs | | | U.S. EPA ID Number MAN 0393222SD | | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | U.S. EPA ID Number UTD991301748 | | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | Type | 11. Total Quantity | 12. Unit WL/Vol. | 13. Waste Codes |
| | X | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | EST 11,340 | KG | |
| | | 2. | | | | | |
| | | 3. | | | | | |
| | | 4. | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH907319B ERG#171 <div style="text-align: right; font-size: 1.2em;">BOX # CHRT 26368</div> <div style="text-align: center; font-size: 1.2em;">OSD 8-18-2014</div> | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offor's Printed/Typed Name Bob Coover | | | Signature <i>[Signature]</i> | | | Month Day Year 10 6 14 | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. | | Port of entry/exit: | | Date leaving U.S.: | | |
| | Transporter signature (for exports only): | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Michael P. [Signature] | | Signature <i>[Signature]</i> | | Month Day Year 10 6 14 | | |
| | Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | |
| | Manifest Reference Number: | | | | | | |
| | 18b. Alternate Facility (or Generator) | | | U.S. EPA ID Number | | | |
| | Facility's Phone: | | | | | | |
| | 18c. Signature of Alternate Facility (or Generator) | | | | | | Month Day Year |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| | 1. H132 | | 2. | | 3. | | 4. |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Elene DeZorain | | | Signature <i>[Signature]</i> | | | Month Day Year 10 07 14 | |

LOAD SUMMARY RECORD

GM

7:52 10 07 14
72940 lb GROSS
0 lb TARE
72940 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>BK</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>ZC</i> | | <i>KG</i> | | <i>CD</i> |
| DATE | | | LOAD NO. | | | |
| <i>10/7/14</i> | | | <i>2014011253</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>40972972</i> | | | |
| TRUCK NO. | CONTAINER NO. (s)/ RAILCAR NO. | | | | | |
| <i>1599</i> | <i>CHRT 26368</i> | | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |

07/Oct/2014 10:10:33
GROSS lbs. 72940
TARE lbs. 42060
NET lbs. 30880
14008kg

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--|--|---|
| WASHOUT: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | TYPE: INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | WHEEL WASH OCT 7 2014 GRASSY MOUNTAIN FACILITY |
| WASHOUT SIGNATURE | DATE | |
| | <i>10-7-14</i> | |
| DRIVER SIGNATURE | DATE | |
| | <i>7 Oct 2014</i> | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | <i>Weight Discrepancy Resolved</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/6/2014

Generator EPA ID: COD030446637

Load #: 14011216
Manifest #: 007020538FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40958997 | 8/18/2014 | CM | 40958997 / | PCB Solids For Landfill | 10/6/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Tuesday, October 07, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | |
|---|---|--|---|--|---|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020538 FLE |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3955 Mohr Street Aurora, CO 80010 (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | |
| 6. Transporter 1 Company Name Clean Harbors Env. Serv. | | | U.S. EPA ID Number MA1039322250 | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity |
| | | | No. | Type | 12. Unit WL/Vol. |
| | x | 1. RO UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 11,340 KG |
| | | 2. | | | |
| | | 3. | | | |
| | | 4. | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807919B ERG#171 Box # 20034 QSD 8-18-2014 Trk 1600 | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | Signature <i>Bob Cover</i> | | Month Day Year 10 3 14 |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | |
| | Transporter 1 Printed/Typed Name Jeff H. Bohner | | Signature <i>Jeff H. Bohner</i> | | Month Day Year 10 3 14 |
| | Transporter 2 Printed/Typed Name | | Signature | | Month Day Year |
| DESIGNATED FACILITY | 18. Discrepancy | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | |
| | OK to use GM Weight of 9823 kg Per Sarah Kave '06' | | | | |
| | 18b. Alternate Facility (or Generator) | | U.S. EPA ID Number | | |
| | Facility's Phone: _____ | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| 1. H132 | | 2. | | 3. | 4. |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | | |
| Printed/Typed Name Ellene Nozari | | Signature <i>Ellene Nozari</i> | | Month Day Year 10 10 14 | |

LOAD SUMMARY RECORD

GM

13:10 10 06 14
65220 lb GROSS
0 lb TARE
65220 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|-----------|-----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <u>B6</u> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <u>ZC</u> | | <u>16</u> | <u>16</u> | <u>10.6</u> |
| DATE | | | LOAD NO. | | | |
| <u>10/6/14</u> | | | <u>2014011216</u> | | | |
| GENERATOR | | | HAULER | | | |
| <u>DOW</u> | | | <u>CH</u> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <u>1401533075</u> | | | <u>40958997</u> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <u>1600</u> | | <u>CHHP 20034</u> | | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | | |
| ED <u>(G)</u> TT FB V OTHER | | | 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | | DATE | |

CD

06/Oct/2014 15:03:10
GROSS lbs. 65220
TARE lbs. 43560
NET lbs. 21660 ✓

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|--------------------------|-------------------|--|---|--|
| WASHOUT: | TYPE: | | WHEEL WASH OCT 6 2014 GRASSY MOUNTAIN FACILITY | |
| <u>YES</u> NO | INTERIOR EXTERIOR | | | |
| WASHOUT SIGNATURE | DATE | | | |
| <u>[Signature]</u> | <u>10-6-14</u> | | | |
| DRIVER SIGNATURE | DATE | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | <u>Weight Discrepancy Resolved</u> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company Sales Order#: 1401533075
Generator Address: 3555 Moline Street Date Received: 10/30/2014
Aurora, CO, 80010
Generator Contact Name:

Generator EPA ID: COD030446637 Load #: 14012317
Manifest #: 007020539FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41432165 | 8/18/2014 | CM | 41432165 / | PCB Solids For Landfill | 10/30/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Ashane B. Whitney

Authorized Agent

Friday, October 31, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | |
|---|--|---|---|--|---|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020539 FLE | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | Generator's Site Address (if different than mailing address) SAME | | | |
| Generator's Phone: (970) 266-8889 | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env. Svcs | | | U.S. EPA ID Number MA00393 22250 | | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | |
| 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes | |
| | | No. | Type | | | |
| | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 1,340 | KG | |
| | 2. | | | | | |
| | 3. | | | | | |
| | 4. | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box # HP20992 OBD 8-18-2014 TRK # 1627 | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | Signature <i>Bob Cover</i> | | Month Day Year 10 29 2014 | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| Transporter 1 Printed/Typed Name Carly MFK sick | | Signature <i>Carly MFK</i> | | Month Day Year 10 29 2014 | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | |
| 18. Discrepancy | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to use Gm weights of 16,340 lbs (7,413 Kg) per Sarah Lane. (w) 10/30/14 | | | | | | |
| 18b. Alternate Facility (or Generator) Manifest Reference Number: _____ U.S. EPA ID Number: _____ | | | | | | |
| Facility's Phone: _____ | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year _____ | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | |
| 1. H132 | | 2. | | 3. | | |
| | | | | 4. | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | | | |
| Printed/Typed Name Elene DeZeeuw | | Signature <i>Elene DeZeeuw</i> | | Month Day Year 10 30 14 | | |

LOAD SUMMARY RECORD

GM

9:14 10 30 14
57880 lb GROSS
0 lb TARE
57880 lb NET

| LOAD DISPOSAL DESTINATION | | | |
|--|------------------------------------|---|---|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>BL</i> | <input type="checkbox"/> SPOT STABILIZATION |

| LOAD TRACKING INFORMATION | | | | | | |
|---------------------------|---------|----------------------|----------|------------------|----------------|------------------------------|
| PLANT RECEIVED | DROPPED | FINAL CODE <i>68</i> | REVIEWED | WEIGHTS <i>W</i> | GRIDS <i>W</i> | MANIFEST MAILED <i>10/30</i> |

| | |
|-------------------------|-------------------------------|
| DATE <i>10/30/14</i> | LOAD NO. <i>2014012317</i> |
|-------------------------|-------------------------------|

| | |
|-------------------------|---------------------|
| GENERATOR <i>DOW</i> | HAULER <i>CH</i> |
|-------------------------|---------------------|

| | |
|--------------------------------|-----------------------------|
| ORDER NO. <i>1401533075</i> | DRUM NO. <i>41432165</i> |
|--------------------------------|-----------------------------|

| | |
|--------------------------|---|
| TRUCK NO. <i>1627</i> | CONTAINER NO. (s)/ RAILCAR NO. <i>CHHP 20992</i> |
|--------------------------|---|

| | |
|--|------------------------------------|
| CONTAINER TYPE: ED <input checked="" type="radio"/> TT FB V OTHER | LOAD COUNT (RAIL ONLY): 1 2 3 4 |
|--|------------------------------------|

| | | |
|--------------------|-------|------|
| OPERATOR SIGNATURE | COUNT | DATE |
|--------------------|-------|------|

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP |
|--|--|--|---------------|
| WASHOUT: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | TYPE: INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | | |
| WASHOUT SIGNATURE <i>[Signature]</i> | DATE <i>10-30-14</i> | | |
| DRIVER SIGNATURE | DATE | | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------------------------|------|----------------|
| | <i>Weight discrepancy - Resolved</i> | | <i>7/13/15</i> |
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Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/31/2014

Generator EPA ID: COD030446637

Load #: 14012358
Manifest #: 007020542FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41458091 | 8/18/2014 | CM | 41458091 / | PCB Solids For Landfill | 10/31/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Monday, November 03, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | |
|--|---|--|--------------------------------------|---|---|-----------------------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020542 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | | Generator's Site Address (if different than mailing address) SAME | | | |
| Generator's Phone: (970) 256-8889 | | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Svcs | | | | U.S. EPA ID Number MA003322250 | | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | Type | 11. Total Quantity | 12. Unit Wt/Vol. | 13. Waste Codes |
| | x | 1. RO UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | est 1,340 | KG | |
| | | 2. | | | | | |
| | | 3. | | | | | |
| | | 4. | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box # 20239 CHRT OSD 8-18-2014 | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | | Signature <i>on behalf of Bob Cover</i> | | Month Day Year 10 30 14 | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____ | | | | | | | |
| TRANSPORTER | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Glenn B Alligood | | Signature <i>Glenn B Alligood</i> | | Month Day Year 10 30 14 | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | |
| | OK to use Gm Weight of 9224 kg per Sarah Love | | | | Manifest Reference Number: KG 10 31 14 | | |
| | 18b. Alternate Facility (or Generator) | | | | U.S. EPA ID Number | | |
| | Facility's Phone: | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | | | Month Day Year |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | | | | |
| Printed/Typed Name Keith Brummett | | | | Signature <i>Keith Brummett</i> | | Month Day Year 10 31 14 | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|-----------|-----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL B6 | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | 88 | | K6 | K6 | 109 |
| DATE | | | LOAD NO. | | | |
| 10/31/14 | | | 2014012350 | | | |
| GENERATOR | | | HAULER | | | |
| Dow | | | CHES | | | |
| ORDER NO. | | | DRUM NO. | | | |
| 1401533075 | | | 41458091 | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| 1597 | | CHRT 20239 | | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | | |
| ED G TT FB V OTHER | | | 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | | DATE | |
| | | | | | | |

7:17 10 31 14
60480 lb GROSS
0 lb TARE
60480 lb NET

31/Oct/2014

10:20:07

GROSS lbs.

60480

TARE lbs.

40140

NET lbs.

20340

9224 kg

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|--------------------------|--|-------------------|---------------|--|
| WASHOUT: | | TYPE: | | |
| YES NO | | INTERIOR EXTERIOR | | |
| WASHOUT SIGNATURE | | DATE | | |
| [Signature] | | 10-31-14 | | |
| DRIVER SIGNATURE | | DATE | | |
| | | 11/26/14 | | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------|------|------|
| | Weight Discrepancy | | |
| | Resolved | | |
| | | | |
| | | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/3/2014

Generator EPA ID: COD030446637

Load #: 14011193
Manifest #: 007020546FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40932851 | 8/18/2014 | CM | 40932851 / | PCB Solids For Landfill | 10/3/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Monday, October 06, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | |
|--|---|--|---|--|---|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number CD0030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 463-3718 | 4. Manifest Tracking Number 007020546 FLE |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 Generator's Phone: (970) 256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | |
| 6. Transporter 1 Company Name Clean Harbors S+V LLC | | | U.S. EPA ID Number MAD039322250 | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity |
| | | | No. | Type | 12. Unit WL/Vol. |
| | x | 1. RO, UN3432, POLYCHLORINATED BIPHENYLS, SOLID MIXTURE, 9, PG III | 1 | CM | EST 11,340 KG |
| | | 2. | | | |
| | | 3. | | | |
| | | 4. | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box# 251457 TRK# 1480 DSD 8-18-2014 | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | Signature <i>[Signature]</i> | | Month Day Year 10 2 2014 |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | |
| | Transporter 1 Printed/Typed Name ERNESTO FLY | | Signature <i>[Signature]</i> | | Month Day Year 10 2 2014 |
| | Transporter 2 Printed/Typed Name | | Signature | | Month Day Year |
| DESIGNATED FACILITY | 18. Discrepancy | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | |
| | OK to use Gm weights of 18,960 lbs (8599 kg) per Sara Lave. | | | | |
| | Manifest Reference Number: _____ | | | | |
| | 18b. Alternate Facility (or Generator) _____ U.S. EPA ID Number _____ | | | | |
| | Facility's Phone: _____ | | | | |
| | 18c. Signature of Alternate Facility (or Generator) _____ Month Day Year | | | | |
| | 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | |
| | 1. H132 | 2. | 3. | 4. | |
| | 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a | | | | |
| | Printed/Typed Name Keith Grunwald | | Signature <i>[Signature]</i> | | Month Day Year 10 3 14 |

LOAD SUMMARY RECORD

GM

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-------------------------|-----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRID# | MANIFEST MAILED |
| | | <i>AB</i> | | <i>AC</i> | <i>AC</i> | <i>10/3</i> |
| DATE | | | LOAD NO. | | | |
| <i>10-3-14</i> | | | <i>201410181193</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>40932851</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1480</i> | | <i>251457</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

13:23 10 03 14
58260 lb GROSS
0 lb TARE
58260 lb NET

CD
03/Oct/2014 15:46:14
GROSS lbs. 58260
TARE lbs. 39300
NET lbs. 18960

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--------------------------|----------------|---------------|
| WASHOUT: TYPE: | | |
| YES NO INTERIOR EXTERIOR | | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>10-3-14</i> | |
| DRIVER SIGNATURE | DATE | |

| ITEM | COMMENTS | NAME | DATE |
|------|--------------------------------------|---------------|--------------|
| | <i>weight discrepancy sent email</i> | <i>SSM kg</i> | <i>(247)</i> |
| | | | |
| | | | |
| | | | |
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| | | | |
| | | | |

Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/3/2014

Generator EPA ID: COD030446637

Load #: 14011161
Manifest #: 007020544FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40925721 | 8/18/2014 | CM | 40925721 / | PCB Solids For Landfill | 10/3/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Monday, October 06, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | | | | | | | | | |
|---|--|--|--|-----------------------|--|--|--|---|--|--------------------|--|------------------|--|-----------------|--|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 00030446637 | | 2. Page 1 of 1 | | 3. Emergency Response Phone (800) 463-3718 | | 4. Manifest Tracking Number 007020544 FLE | | | | | | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 (970) 256-8889 | | | | | | Generator's Site Address (if different than mailing address) SAME | | | | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Svcs | | | | | | U.S. EPA ID Number MAAD 0393 22250 | | | | | | | | | |
| 7. Transporter 2 Company Name | | | | | | U.S. EPA ID Number | | | | | | | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 (435) 884-8900 | | | | | | U.S. EPA ID Number UTD991301748 | | | | | | | | | |
| 9a. HM | | | | | | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | 10. Containers | | 11. Total Quantity | | 12. Unit WL/Vol. | | 13. Waste Codes | |
| x | | | | | | 1. RO UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | | No. 1 Type CM | | OST 11,340 | | KG | | | |
| | | | | | | 2. | | | | | | | | | |
| | | | | | | 3. | | | | | | | | | |
| | | | | | | 4. | | | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box # 20446 TRK 1627 OSD 8-18-2014 | | | | | | | | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover Signature Bob Cover Month 10 Day 02 Year 2014 | | | | | | | | | | | | | | | |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | | | | | | | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | | | | | | | | |
| Transporter 1 Printed/Typed Name Gary Mckissick Signature Gary Mckissick Month 10 Day 02 Year 2014 | | | | | | | | | | | | | | | |
| Transporter 2 Printed/Typed Name Signature Month Day Year | | | | | | | | | | | | | | | |
| 18. Discrepancy | | | | | | | | | | | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type 8027KG <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | | | | | | | | | | |
| OK to 1120 GM Weight 817700 lbs per Sarah Lane KG 103 | | | | | | | | | | | | | | | |
| 18b. Alternate Facility (or Generator) Manifest Reference Number U.S. EPA ID Number | | | | | | | | | | | | | | | |
| Facility's Phone: | | | | | | | | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) Keith Bucknell Month 10 Day 03 Year 14 | | | | | | | | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | | | | | | | | |
| 1. H132 2. 3. 4. | | | | | | | | | | | | | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | | | | | | | | | |
| Printed/Typed Name Keith Bucknell Signature Keith Bucknell Month 10 Day 03 Year 14 | | | | | | | | | | | | | | | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-----------|-----------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>PL</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>86</i> | | <i>KL</i> | <i>KL</i> | |
| DATE | | | LOAD NO. | | | |
| <i>10.3.14</i> | | | <i>2014011161</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>1401533 DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>40925721</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1627</i> | | <i>CHHP20446</i> | | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | | DATE | |
| | | | | | | |

9:31 10 03 14
59480 lb GROSS
0 lb TARE
59480 lb NET

03/Oct/2014 11:42:38
GROSS lbs. 59840
TARE lbs. 42140
NET lbs. 17700 ✓

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|-------------------|--|---------------|--|
| WASHOUT: | TYPE: | | | |
| <input checked="" type="radio"/> YES NO | INTERIOR EXTERIOR | | | |
| WASHOUT SIGNATURE | DATE | | | |
| <i>JA</i> | <i>10.3.14</i> | | | |
| DRIVER SIGNATURE | DATE | | | |
| | | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|---------------|------|
| | <i>Box Not Tracked</i> | | |
| | <i>Weight Discrepancy Resolved</i> | <i>8027kg</i> | |
| | <i>Email Sent 10.3</i> | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/3/2014

Generator EPA ID: COD030446637

Load #: 14011152
Manifest #: 007020543FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40924167 | 8/18/2014 | CM | 40914167 / | PCB Solids For Landfill | 10/3/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Monday, October 06, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | | | | | |
|--|---|--|--|---|--|--------------------|---|-------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | | 4. Manifest Tracking Number 007020543 FLE | | |
| | | 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | Generator's Site Address (if different than mailing address) SAME | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Svc | | U.S. EPA ID Number MAD 0393 22250 | | 7. Transporter 2 Company Name | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | U.S. EPA ID Number UTD991301748 | | Facility's Phone: (435) 884-8900 | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | | | 10. Containers No. Type | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | x | 1. RO UN3432 POLYCHLORINATED BIPHENYLS SOLID MIXTURE, 9, PG III | | | 1 CM | | EST 11340 | KG | |
| | | 2. | | | | | | | |
| | | 3. | | | | | | | |
| | | 4. | | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 Box # 251205 OSD 8-18-2014 Trk # 1599 | | | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | | | | | | | |
| Signature Bob Cover | | | | | | | | | |
| Month Day Year 10 2 2014 | | | | | | | | | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | | | |
| | Transporter 1 Printed/Typed Name Michael P. Matejka | | | | | | | | |
| Signature Michael P. Matejka | | | | | | | | | |
| Month Day Year 10 2 2014 | | | | | | | | | |
| Transporter 2 Printed/Typed Name | | | | | | | | | |
| Signature | | | | | | | | | |
| Month Day Year | | | | | | | | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | | | |
| | OK to use GM weights of 200 lbs per sack Lave 10-3 | | | | | | | | |
| | 18b. Alternate Facility (or Generator) | | | | | | | | |
| | U.S. EPA ID Number | | | | | | | | |
| Facility's Phone: | | | | | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | | | | | |
| Month Day Year | | | | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | | | |
| 1. H132 2. 3. 4. | | | | | | | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | | | |
| Printed/Typed Name Keith Furnells | | | | | | | | | |
| Signature Keith Furnells | | | | | | | | | |
| Month Day Year 10 3 14 | | | | | | | | | |

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|-------------------------|-------------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>BC</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>AB</i> | | <i>162 X 67</i> | <i>X 67</i> | |
| DATE | | | LOAD NO. | | | |
| <i>10/3/14</i> | | | <i>2014011152</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CHES</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>14DF533075</i> | | | <i>40924167</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1599</i> | | <i>251205</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="checkbox"/> G <input type="checkbox"/> TT <input type="checkbox"/> FB <input type="checkbox"/> V <input type="checkbox"/> OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | | DATE |

9:04 10 03 14
60160 lb GROSS
0 lb TARE
60160 lb NET

03/Oct/2014 11:31:24
GROSS lbs. 60160
TARE lbs. 39880
NET lbs. 20280 ✓

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|--|--|---|--|
| WASHOUT: | TYPE: | | WHEEL OCT 3 2014 GRASSY MOUNTAIN | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | <input type="checkbox"/> INTERIOR <input checked="" type="checkbox"/> EXTERIOR | | | |
| WASHOUT SIGNATURE | DATE | | | |
| <i>[Signature]</i> | <i>10-3-14</i> | | | |
| DRIVER SIGNATURE | DATE | | | |
| <i>[Signature]</i> | <i>3 Oct 2014</i> | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|------------------------------------|------|------|
| | Weight Discrepancy resolved 9197kg | | |
| | Email Sent 10/3 | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility

CANARY - Generator

PINK - Transporter

GREEN - Receiving

GOLD - Operations



Clean Harbors Grassy Mountain LLC
PO Box 22750
Salt Lake City UT, 84122
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533075
Date Received: 10/29/2014

Generator EPA ID: COD030446637

Load #: 14012265
Manifest #: 007020547FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 41402538 | 8/18/2014 | CM | 41402538 / | PCB Solids For Landfill | 10/29/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Akane B. Whitney

Authorized Agent

Thursday, October 30, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | | | |
|--|---|--|--------------------------|---|---|-----------------------------------|-----------------------------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number COD030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020547 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | | Generator's Site Address (if different than mailing address) SAME | | | |
| Generator's Phone: (970) 256-8889 | | | | | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Sucs | | | | U.S. EPA ID Number MAID 0393 22250 | | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | | | No. | Type | | | |
| | x | 1. RO. UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | EST 11,340 15 | KG 15 | |
| | | 2. | | | | | |
| | | 3. | | | | | |
| | 4. | | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 12T BOX # 26308 OSP 8-18-2014 TRK # 33051 | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Offeror's Printed/Typed Name Bob Cover | | | | Signature "on behalf of" Bob Cover | | Month Day Year 10/28/14 | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Date leaving U.S.: _____ | | | | | | |
| | Transporter signature (for exports only): _____ | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Ernest Bunker | | | | Signature [Signature] | | Month Day Year 10/28/14 |
| | Transporter 2 Printed/Typed Name | | | | Signature | | Month Day Year |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection | | | | | | |
| | Manifest Reference Number: _____ | | | | | | |
| | 18b. Alternate Facility (or Generator) U.S. EPA ID Number | | | | | | |
| | Facility's Phone: _____ | | | | | | |
| | 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| | 1. H132 | 2. | 3. | 4. | | | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Ellene DeZeeuw | | | | Signature Ellene DeZeeuw | | Month Day Year 10/29/14 | |

LOAD SUMMARY RECORD

7:43 10 29 14
70620 lb GROSS
0 lb TARE
70620 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|---|------------------------------------|---|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>B6</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>ZC.</i> | | <i>(initials)</i> | | |
| DATE | | | LOAD NO. | | | |
| <i>10/29/14</i> | | | <i>2014012265</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533075</i> | | | <i>41402538</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>88051</i> | | <i>CHRT 26308</i> | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED <input checked="" type="radio"/> TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |

CD 29/Oct/2014 09:31:43
GROSS lbs. 70620
TARE lbs. 45280
NET lbs. 25340

| LOAD WASHOUT INFORMATION | | | WASHOUT STAMP | |
|---|--|--|--|--|
| WASHOUT: | TYPE: | | WHEEL WASH OCT 27 2014 GRASSY MOUNTAIN FACILITY | |
| <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | INTERIOR <input type="checkbox"/> EXTERIOR <input checked="" type="checkbox"/> | | | |
| WASHOUT SIGNATURE | DATE | | | |
| <i>(signature)</i> | <i>10-29-14</i> | | | |
| DRIVER SIGNATURE | DATE | | | |
| <i>(signature)</i> | <i>10-29-14</i> | | | |

| ITEM | COMMENTS | NAME | DATE |
|------|----------|------|------|
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
PO Box 22750
Salt Lake City UT, 84122
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010

Sales Order#: 1401533075
Date Received: 9/11/2014

Generator Contact Name:

Generator EPA ID: COD030446637

Load #: 14010275
Manifest #: 007020548FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40491593 | 8/18/2014 | CM | 40491593 / | PCB Solids For Landfill | 9/11/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Friday, September 12, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

| | | | | | | | |
|--|---|--|--|---|---|----------------------------------|-----------------|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020548 FLE | | |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 | | | | Generator's Site Address (if different than mailing address) SAME | | | |
| Generator's Phone: (970) 256-8889 | | | | U.S. EPA ID Number MA1039322250 | | | |
| 6. Transporter 1 Company Name Clean Harbors Env Svc S | | | | U.S. EPA ID Number | | | |
| 7. Transporter 2 Company Name | | | | U.S. EPA ID Number | | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 | | | | U.S. EPA ID Number UTD991301748 | | | |
| Facility's Phone: (435) 884-8900 | | | | | | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers No. | Type | 11. Total Quantity | 12. Unit Wt./Vol. | 13. Waste Codes |
| | x | 1. RO UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | 11,340 15 | Kg | |
| | | 2. | | | | | |
| | | 3. | | | | | |
| | | 4. | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH807319B ERG#171 * 26305 (Solid) OSD: 8-18-14 | | | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | | Signature <i>Bob Cover</i> | | Month Day Year 9 10 14 | |
| TRANSPORTER | 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. | | Port of entry/exit: Date leaving U.S.: | | | | |
| | Transporter signature (for exports only): | | | | | | |
| | 17. Transporter Acknowledgment of Receipt of Materials | | | | | | |
| | Transporter 1 Printed/Typed Name Maria P. Matewa | | Signature <i>Maria P. Matewa</i> | | Month Day Year 9 10 14 | | |
| Transporter 2 Printed/Typed Name | | Signature | | Month Day Year | | | |
| DESIGNATED FACILITY | 18. Discrepancy | | | | | | |
| | 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OK to use GM weights of 20000 lbs (9101 kg) per Sarah Laves 9/11/14 | | | | | | |
| | 18b. Alternate Facility (or Generator) | | Manifest Reference Number: U.S. EPA ID Number | | | | |
| | Facility's Phone: | | | | | | |
| | 18c. Signature of Alternate Facility (or Generator) Month Day Year | | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | | | |
| 1. H132 | | 2. | | 3. | | 4. 2014010275 | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | | | |
| Printed/Typed Name Ellene DeZeeuw | | Signature <i>Ellene DeZeeuw</i> | | Month Day Year 09 11 14 | | | |

LOAD SUMMARY RECORD

GM

LOAD DISPOSAL DESTINATION

☐ STABILIZATION
 ☐ RCRA CELL
 ☒ TSCA CELL *B6*
☐ SPOT STABILIZATION

7:09 09 11 14
 62040 lb GROSS
 0 lb TARE
 62040 lb NET

LOAD TRACKING INFORMATION

PLANT RECEIVED ☐ DROPPED ☐ FINAL CODE *AB* REVIEWED ☐ WEIGHTS ☒ GRIDS ☐ MANIFEST MAILED ☐

DATE *9/11/14* LOAD NO. *2014010275*

GENERATOR *DOW* HAULER *CH*

ORDER NO. *1401533075* DRUM NO. *40491593*

TRUCK NO. *1599* CONTAINER NO. (s)/ RAILCAR NO. *CHRT 26305*

CONTAINER TYPE: *ED (G) TT FB V OTHER* LOAD COUNT (RAIL ONLY): *1 2 3 4*

OPERATOR SIGNATURE _____ COUNT _____ DATE _____

CD 11/SEP/2014 09:33:38
 GROSS lbs. 62040
 TARE lbs. 41980
 NET lbs. 20060

LOAD WASHOUT INFORMATION

WASHOUT STAMP

WASHOUT: YES ☒ NO ☐ TYPE: INTERIOR ☐ EXTERIOR ☒
 WASHOUT SIGNATURE *[Signature]* DATE *9-11-14*
 DRIVER SIGNATURE *[Signature]* DATE *11-SEP-2014*

GRASSY MOUNTAIN FACILITY
 SEP 11 2014
 WHEEL WASH

| ITEM | COMMENTS | NAME | DATE |
|------|-------------------------------|------|------|
| | Weight discrepancy - Resolved | | |
| | | | |
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| | | | |

9/10/14

S



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010

Sales Order#: 1401533087
Date Received: 9/3/2014

Generator Contact Name:

Generator EPA ID: COD030446637

Load #: 14009961

Manifest #: 007020551FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40342564 | 8/18/2014 | CM | 40342564 / | PCB Solids For Landfill | 9/3/2014 | Landfill | Grassy Mountain, UT Facility |

Under Civil and Criminal Penalties of Law for the making or submission of false or fraudulent statements or representations (18 U.S.C. 1001 and 15 U.S.C. 2615), I certify that the information contained in or accompanying this document is true, accurate, and complete. As to the identified section(s) of this document for which I cannot personally verify truth and accuracy, I certify as the company official having supervisory responsibility for the persons who, acting under my direct instructions, made the verification that this information is true, accurate, and complete.

Authorized Agent

Thursday, September 04, 2014

Date

DESIGNATED FACILITY TO GENERATOR

Clean Harbors has the appropriate permits for and will accept the waste the generator is shipping.

LOAD SUMMARY RECORD

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|-------------------------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL 36 | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | 2C | | W | | 9/3 |
| DATE | | | LOAD NO. | | | |
| 9/3/14 | | | 2014009961 | | | |
| GENERATOR | | | HAULER | | | |
| DOW | | | CH | | | |
| ORDER NO. | | | DRUM NO. | | | |
| 1401533087 | | | 40342564 | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| 1556 | | CHRT 26308 | | | | |
| CONTAINER TYPE: | | | | LOAD COUNT (RAIL ONLY): | | |
| ED (G) TT FB V OTHER | | | | 1 2 3 4 | | |
| OPERATOR SIGNATURE | | | | COUNT | DATE | |

03/Sep/2014 13:01:13
GROSS lbs. 53180
TARE lbs. 00
NET lbs. 53180

03/Sep/2014 15:09:32
GROSS lbs. 53180
TARE lbs. 48520
NET lbs. 4660

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--|---------------|---------------|
| WASHOUT: | TYPE: | |
| YES NO INTERIOR EXTERIOR | | |
| WASHOUT SIGNATURE | DATE | |
| [Signature] | 9-3-14 | |
| DRIVER SIGNATURE | DATE | |

| ITEM | COMMENTS | NAME | DATE |
|------|--|------|-------------|
| | Not scheduled, No OSD, Not manifested in kg. | | 2115 kg. |
| | | | (OP) |
| | | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah



Clean Harbors Grassy Mountain LLC
3 Miles East 7 Miles North of Knolls
Grantsville UT, 84029
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010

Sales Order#: 1401533087
Date Received: 9/3/2014

Generator Contact Name:

Generator EPA ID: COD030446637

Load #: 14009960

Manifest #: 007020552FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40342565 | 8/18/2014 | CM | 40342565 / | PCB Solids For Landfill | 9/3/2014 | Landfill | Grassy Mountain, UT Facility |

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Authorized Agent

Thursday, September 04, 2014

Date

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

| | | | | | |
|---|--------|--|---|--|---|
| UNIFORM HAZARDOUS WASTE MANIFEST | | 1. Generator ID Number 00030446637 | 2. Page 1 of 1 | 3. Emergency Response Phone (800) 483-3718 | 4. Manifest Tracking Number 007020552 FLE |
| 5. Generator's Name and Mailing Address Dow Chemical Company 3555 Moline Street Aurora, CO 80010 19701256-8889 | | | Generator's Site Address (if different than mailing address) SAME | | |
| 6. Transporter 1 Company Name CLEAN HARBORS ENVIRONMENTAL SERVICES | | | U.S. EPA ID Number MAD039322250 | | |
| 7. Transporter 2 Company Name | | | U.S. EPA ID Number | | |
| 8. Designated Facility Name and Site Address Clean Harbors Grassy Mountain LLC 3 Miles East 7 Miles North of Knolls Grantsville, UT 84029 Facility's Phone: (435) 884-8900 | | | U.S. EPA ID Number UTD991301748 | | |
| GENERATOR | 9a. HM | 9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any)) | 10. Containers | | 11. Total Quantity |
| | | | No. | Type | 12. Unit WL/Vol. |
| | x | 1. RD UN3432. POLYCHLORINATED BIPHENYLS. SOLID MIXTURE, 9, PG III | 1 | CM | 15 Y |
| | | 2. | | | |
| | | 3. | | | |
| | | 4. | | | |
| 13. Waste Codes | | | | | |
| 14. Special Handling Instructions and Additional Information 1. CH007325B ERG#171 <i>Container # 25461</i> | | | | | |
| 15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true. | | | | | |
| Generator's/Officer's Printed/Typed Name Bob Cover | | | Signature <i>Bob Cover</i> | | Month Day Year 9/2/14 |
| 16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.: | | | | | |
| 17. Transporter Acknowledgment of Receipt of Materials | | | | | |
| Transporter 1 Printed/Typed Name CORY BROWN | | | Signature <i>Cory Brown</i> | | Month Day Year 9/2/14 |
| Transporter 2 Printed/Typed Name | | | Signature | | Month Day Year |
| 18. Discrepancy | | | | | |
| 18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection OSD 8/18/14, OK to use Am net weights of 4300 lbs in kg of 1953 kg per Sarah LAIR. 9/13/14 | | | | | |
| 18b. Alternate Facility (or Generator) | | | Manifest Reference Number: U.S. EPA ID Number | | |
| Facility's Phone: | | | | | |
| 18c. Signature of Alternate Facility (or Generator) | | | | | |
| 19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems) | | | | | |
| 1. H132 | | 2. | | 3. | |
| 20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a | | | | | |
| Printed/Typed Name Ellene DeZeeuw | | | Signature <i>Ellene DeZeeuw</i> | | Month Day Year 9/23/14 |

LOAD SUMMARY RECORD

11:27 09 03 14
57500 lb GROSS
0 lb TARE
57500 lb NET

| LOAD DISPOSAL DESTINATION | | | | | | |
|--|------------------------------------|---|---|---------|-------|-----------------|
| <input type="checkbox"/> STABILIZATION | <input type="checkbox"/> RCRA CELL | <input checked="" type="checkbox"/> TSCA CELL <i>Bk</i> | <input type="checkbox"/> SPOT STABILIZATION | | | |
| LOAD TRACKING INFORMATION | | | | | | |
| PLANT RECEIVED | DROPPED | FINAL CODE | REVIEWED | WEIGHTS | GRIDS | MANIFEST MAILED |
| | | <i>2C.</i> | | | | |
| DATE | | | LOAD NO. | | | |
| <i>9/3/14</i> | | | <i>2014009960</i> | | | |
| GENERATOR | | | HAULER | | | |
| <i>DOW</i> | | | <i>CH</i> | | | |
| ORDER NO. | | | DRUM NO. | | | |
| <i>1401533087</i> | | | <i>40342565</i> | | | |
| TRUCK NO. | | CONTAINER NO. (s)/ RAILCAR NO. | | | | |
| <i>1556</i> | | <i>CHRT25461 (B)</i> | | | | |
| CONTAINER TYPE: | | | LOAD COUNT (RAIL ONLY): | | | |
| ED <i>(G)</i> TT FB V OTHER | | | 1 2 3 4 | | | |
| OPERATOR SIGNATURE | | | COUNT | DATE | | |

CD

03/Sep/2014 13:01:00
GROSS lbs. 57500
TARE lbs. 53200
NET lbs. 4300

| LOAD WASHOUT INFORMATION | | WASHOUT STAMP |
|--|---------------|---------------|
| WASHOUT: | TYPE: | |
| <i>YES</i> NO INTERIOR <i>EXTERIOR</i> | | |
| WASHOUT SIGNATURE | DATE | |
| <i>[Signature]</i> | <i>9-3-14</i> | |
| DRIVER SIGNATURE | DATE | |

| ITEM | COMMENTS | NAME | DATE |
|------|---|------|------|
| | <i>Not scheduled, No OSD, Not manifested in kg.</i> | | |
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Clean Harbors Grassy Mountain Facility, Tooele County, Utah

WHITE - Facility CANARY - Generator PINK - Transporter GREEN - Receiving GOLD - Operations



Clean Harbors Grassy Mountain LLC
PO Box 22750
Salt Lake City UT, 84122
UTD991301748
(435) 884-8900

CERTIFICATE OF DISPOSAL

Generator Facility Name: Dow Chemical Company
Generator Address: 3555 Moline Street
Aurora, CO, 80010
Generator Contact Name:

Sales Order#: 1401533087
Date Received: 9/4/2014

Generator EPA ID: COD030446637

Load #: 14010022
Manifest #: 007020553FLE

| Original CH ID # | Date Removed From Service | Unit Type | Serial # / Customer ID | Material Description | Disposal Date | Method of Disposal | Disposal Facility |
|---------------------|------------------------------|--------------|---------------------------|-------------------------|------------------|-----------------------|---------------------------------|
| 40367462 | 8/18/2014 | CM | 40367462 / | PCB Solids For Landfill | 9/4/2014 | Landfill | Grassy Mountain, UT Facility |

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Authorized Agent

Monday, September 08, 2014

Date